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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/854,208	05/10/2001	Jian Chen	P1381R1D1	8512
9157 7.	590 02/10/2004		EXAM	INER
GENENTECH, INC.			JIANG, DONG	
1 DNA WAY SOUTH SAN FRANCISCO, CA 94080			ART UNIT	PAPER NUMBER
3001113/111	Tidir (cideo), oir sies	1646		
			DATE MAIL ED. 02/10/200	4

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	09/854,208	CHEN ET AL				
Office Action Summary	Examin r	Art Unit				
	Dong Jiang	1646				
The MAILING DATE of this communication a		vith the correspondence address				
Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REF THE MAILING DATE OF THIS COMMUNICATION  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a re  - If NO period for reply is specified above, the maximum statutory perion  - Failure to reply within the set or extended period for reply will, by state Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).	I. 1.136(a). In no event, however, may a eply within the statutory minimum of th od will apply and will expire SIX (6) MC	a reply be timely filed  nirty (30) days will be considered timely.  DNTHS from the mailing date of this communication.  ABANDONED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 10	<u>/31/03</u> .	÷.				
2a)⊠ This action is <b>FINAL</b> . 2b)□ TI	2a)⊠ This action is <b>FINAL</b> . 2b)□ This action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is						
closed in accordance with the practice unde	r <i>Ex par</i> te Quayle, 1935 C	D. 11, 453 O.G. 213.				
Disposition of Claims	. *	, *				
4) Claim(s) 66-82 is/are pending in the application	tion.					
4a) Of the above claim(s) is/are withd						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>66-82</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and	d/or election requirement.					
Application Papers						
9) The specification is objected to by the Exam	iner					
10) The drawing(s) filed on is/are: a) a		o by the Examiner.				
Applicant may not request that any objection to t						
Replacement drawing sheet(s) including the corr						
11)☐ The oath or declaration is objected to by the						
1						
Priority under 35 U.S.C. § 119		£ 110(a) (d) or (f)				
12) Acknowledgment is made of a claim for fore	ign priority under 35 U.S.C	. § 119(a)-(d) of (l).				
a) All b) Some * c) None of:  1. Certified copies of the priority docume	onts have been received					
2. Certified copies of the priority docume		Application No				
3. Copies of the certified copies of the p						
application from the International Bur		•				
* See the attached detailed Office action for a		ot received.				
Attachment(s)						
1) Notice of References Cited (PTO-892)		w Summary (PTO-413)				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)		lo(s)/Mail Date of Informal Patent Application (PTO-152)				
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/	6) Other:					

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## **DETAILED OFFICE ACTION**

Applicant's response filed on 31 October 2003 is acknowledged and entered. Currently, claims 66-82 are pending and under consideration.

The declaration filed on 31 October 2003 under 37 CFR 1.131 has been considered but is ineffective to overcome the Ebner reference.

The Examiner agrees that the Ebner reference cannot be given a prior art effective date as of the date of the provisional application 60/087,340 (May 29 1998) because the anticipating sequence (SEQ ID NO:29) was not disclosed in this application. Ebner's SEQ ID NO:29 first appeared in the provisional application 60/099,805, filed on September 10, 1998, which is prior to the effective filing date of the instant application (May 14 1999, US application 09/311,832). Applicants declaration filed under 37 CFR 1.131 indicates that the relevant work was carried out prior to Ebner's effective filing date of September 10, 1998. However, the Ebner reference is a U.S. patent or U.S. patent application publication that claims the rejected invention (claim 26 of the Ebner reference). Its divisional application US 2003/0092133 A1 is currently pending and claims the same invention. An affidavit or declaration is inappropriate under 37 CFR 1.131(a) when the reference is claiming the same patentable invention, see MPEP § 2306. If the reference and this application are not commonly owned, the reference can only be overcome by establishing priority of invention through interference proceedings. See MPEP Chapter 2300 for information on initiating interference proceedings. If the reference and this application are commonly owned, the patent may be disqualified as prior art by an affidavit or declaration under 37 CFR 1.130. See MPEP § 718.

## Withdrawal of Objections and Rejections:

The prior art rejection of claims 66-68 and 71-80 under 35 U.S.C. 102(e) as being anticipated by Gorman et al. (US 6,562,578 B1) is withdrawn in view of applicant's argument.

The prior art rejection of claims 69 and 70 under 35 U.S.C. 103(a) as being anticipated by Gorman et al. (US 6,562,578 B1) is withdrawn in view of applicant's argument.

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The prior art rejection of claims 81 and 82 under 35 U.S.C. 103(a) as being unpatentable over Gorman et al. (US 6,562,578 B1), and in view of Capon et al. (US5,116,964) is withdrawn in view of applicant's argument.

## Rejections Over Prior Art:

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in-

(1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effect under this subsection of a national application published under section 122(b) only if the international application designating the United States was published under Article 21(2)(a) of such treaty in the English language; or

(2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that a patent shall not be deemed filed in the United States for the purposes of this subsection based on the filing of an international application filed under the treaty defined in section 351(a).

Claims 66-82 remain rejected under 35 U.S.C. 102(e) as being anticipated by Ebner et al., US 2003/0003545, for the reasons set forth in the previous Office Action, paper No. 16, mailed on 24 February 2003, at page 3.

## Conclusion:

No claim is allowed.

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## Advisory Information:

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication should be directed to Dong Jiang whose telephone number is 571-272-0872. The examiner can normally be reached on Monday - Friday from 9:30 AM to 7:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Yvonne Eyler, can be reached on 571-272-0871. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0196.

LORRAINE SPECTOR PRIMARY EXAMINER

Dong Jiang, Ph.D. Patent Examiner AU1646 2/3/04